FEE TRANSMITTAL for FY 2003

Complete if Known	
Application Number	09/451,641
Filing Date	November 30, 1999
First Named Inventor	D. Gao
Examiner Name	S. Tran
Art Unit	1615
Attorney Docket No.	C-31691-US

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT ($) 180.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☑ Deposit Account

Deposit Account Number: 19-1025

Deposit Account Name: Pharmacia Corporation

The Commissioner is authorized to: (check all that apply)

☑ Charge fee(s) indicated below ☐ Credit any overpayments

☑ Charge any additional fee(s) during the pendency of this application

☑ Charge fee(s) indicated below **except for the filing fee** to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) ($)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims		Fee from below	Fee Paid
Total Claims		-20** =		x =
Independent Claims		- 3** =		x =
Multiple Dependent				=

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
				Other fee (specify)	

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) ($) 180.00

SUBMITTED BY

(Complete where applicable)

Name (Print/Type)	James C. Forbes	Registration No. (Attorney/Agent)	39,457	Telephone	847/581-6090
Signature	James C. Forbes			Date	2/13/03

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Gao, D. et al.	ATTORNEY DOCKET NO.:	C-3169-1-US
SERIAL NO.:	09/451,641	GROUP ART UNIT:	1615
FILED:	November 30, 1999	EXAMINER:	S. Train
TITLE:	CELECOXIB COMPOSITIONS		
DATE:	February 18, 2003		

CERTIFICATE OF MAILING

I hereby certify that this communication and its recited enclosures are being deposited with the United States Postal Service as First Class Mail in a package addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on [illegible]

Signed [illegible]
Bernadette Y. Harper

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement (IDS) is filed in accordance with the duty of disclosure under 37 C.F.R. § 1.56 and §§ 1.97-1.98, as supplemented by MPEP § 609. Presentation of documents listed on enclosed Form PTO-1449 is not an admission that any listed document is prior art under the Patent Statutes and the right is reserved to antedate any material described in the listed documents by a showing under 37 C.F.R. § 1.131 or otherwise.

This IDS supplements that submitted on March 4, 2000, October 17, 2001, April 26, 2002, and July 10, 2002, and is filed under the provisions of 37 C.F.R. § 1.97(e) accompanied by authorization to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 19-1025.

Respectfully submitted,

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Attachments:
Fee Transmittal Sheet
Form PTO-1449
Copies of art cited
Post Card

Form PTO-1449 (Rev. 8-88)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No	Serial No
		C-3169/1/US	09/451,641
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant	
		Gao, D. et al.	
		Filing Date	Group No
		November 30, 1999	1615

OTHER DOCUMENTS (Including author, title, date, pertinent pages, etc.)

/S.T./		Desai et al., (1996), Gastrointestinal Uptake of Biodegradable Microparticles: Effect of Particle Size, *Pharmaceutical Research*, Vol. 13, No. 12, pp. 1838-1845
		Florence et al., (1995), Factors Affecting the Oral Uptake and Translocation of Polystyrene Nanoparticles: Histological and Analytical Evidence, *Journal of Drug Targeting*, Vol. 3, pp. 65-70
		Gershanik et al., (1998), Interaction of a Self-Emulsifying Liquid Drug Delivery System with the Everted Rat Intestinal Mucosa as a Function of Droplet Size and Surface Charge, *Pharmaceutical Research*, Vol. 15, No. 6, pp. 863-869.
		Kakoulides et al., (1998), Azocrosslinked poly(acrylic acid) for colonic delivery and adhesion specificity in vitro degradation and preliminary ex vivo bioadhesion studies, *Journal of Controlled Release*, 54, pp. 95-109.
		Kawamori et al., (1998), Chemopreventive Activity of Celecoxib, a Specific Cyclooxygenase-2 Inhibitor, against Colon Carcinogenesis, *Cancer Research*, 58, pp. 409-412.
		Kulvanich & Stewart, (1987), The effect of particle size and concentrating on the adhesive characteristics of a mode drug carrier interactive system, *J. Pharm. Pharmacol.*, 39, pp. 673-678.
		McClean et al., (1998), Binding and uptake of biodegradable poly-DL-lactide micro- and nanoparticles in intestinal epithelia, *European Journal of Pharmaceutical Sciences*, (Website Version) Vol. 6, Issue 2, pp. 153-163.
		Rodriguez et al., (1998), Design of a new multiparticulate system for potential site-specific and controlled drug delivery to the colonic region, *Journal of Controlled Release*, 55, pp. 67-77.
		Rubinstein, (1995), Approaches and Opportunities in Colon-Specific Drug Delivery, *Critical Reviews in Therapeutic Drug Carrier Systems*, 12(2&3), pp. 101-149.
		Smith et al., (1998), Pharmacological analysis of cyclooxygenase-1 in inflammation, *Proc. Nat'l. Acad Sci. USA*, Vol. 95, pp. 13313-13318.
/S.T./		Tirosh & Rubinstein, (1998), Migration of Adhesive and Nonadhesive Particles in the Rat Intestine under Altered Mucus Secretion Conditions, *Journal of Pharmaceutical Sciences*, Vol. 87, No. 4, pp. 453-456.

Examiner	/Susan Tran/	Date Considered	05/25/2008

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.